

>> ENABLING EXCELLENCE: OUR SUPERIOR CHEMICAL AND PHARMACEUTICAL LOGISTICS.

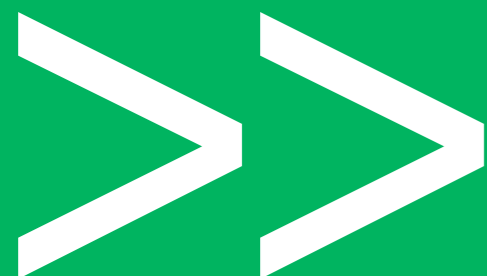
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Infraser serv Logistics GmbH is an Infraser serv Höchst subsidiary. Infraser serv Höchst is a pioneer in many fields, not just logistics services. In site operation, site services, utilities and waste management, Infraser serv Höchst delivers site excellence for its customers.
www.infraser serv.com





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>> PREFACE

In the chemical and pharmaceutical industry, logistics needs to be fast, safe and efficient. Achieving this goal is already hard, but the difficulty has been compounded by the upcoming global challenges associated with resource efficiency and by growing risks and safety requirements along the supply chain. To remain competitive, many manufacturing and commercial companies are considering outsourcing their noncore processes so they can focus on their core business. Their ideal outsourcing partner is a specialized logistics provider who knows how to implement flexible, sustainable supply chains in close cooperation with customers. To meet the rising challenges, it will also need to provide high-performance infrastructure such as industry-specific storage space, trimodal cargo-handling facilities or highly specialized tank farm capacity. We fit this profile exactly: Providing end-to-end logistics solutions is one of our core competencies. Infraser Logistics delivers logistics excellence for our partners at new and existing sites.

Hans-Jürgen Kröger
SENIOR MANAGING DIRECTOR

Jochen Schmidt
MANAGING DIRECTOR



>> YOU HAVE PROCESS CHAINS. WE PROVIDE SOPHISTICATED SUPPLY CHAIN SERVICES.

From inbound and on-site logistics to warehousing and freight services, our services keep supply chains working smoothly – at specific sites, nationally or internationally, and by road, rail, water, or air.

SUCCESSFUL SUPPLY CHAINS ARE DISTINCTIVE

Our customers have one or more sites and unique supply chains. We support them with cutting-edge site and logistics excellence so they can achieve long-term success in their markets. We are at home in the chemical, pharmaceutical and related process industries and are a driving force in the market as a lead logistics provider. Our end-to-end solutions are not only flexible, practical and solidly designed, but also add value and transform the supply chains we manage into true success stories. If you look closely enough, you can see what logistics success is based on. Successful supply chains have a distinctive profile – they are “infraserviced”.



infra
SERVICED

>> OUR VISION: EXCELLENT LOGISTICS SOLUTIONS.

Our customers do business in the chemical, pharmaceutical and related process industries. They research and produce products; they expand and evolve. Sometimes, they reengineer their processes in pursuit of operational excellence. They may also embark on ambitious cost-cutting programs. All our customers, however, have one thing in common: They need excellent end-to-end logistics solutions that sharpen their competitive edge. This is where we come in.

WE SPEAK YOUR LANGUAGE

We have an industrial background and so speak the same language as our industrial customers. Our stock-in-trade is safe, fast and efficient logistics solutions along the supply chain. You can count on us to meet all your logistics needs as the lead logistics provider. That eliminates administrative overhead: You only have to deal with one partner who manages all the other third-party logistics companies for you. You will have lower costs for tender management and contract negotiation and fewer risks from having too many parties involved in your supply chain. Behind every efficient logistics solution is a sophisticated IT system. That is why we provide IT solutions for any requirements: From order interfaces to vehicle guidance systems to tracking and tracing.

We apply our expertise wherever it is needed: At your local site, at our main facility at Industriepark Höchst, at one of our satellite locations or at a site that we have developed in cooperation with you.

Leverage our knowledge and benefit from intelligent end-to-end logistics services tailored to your needs, processes and requirements.

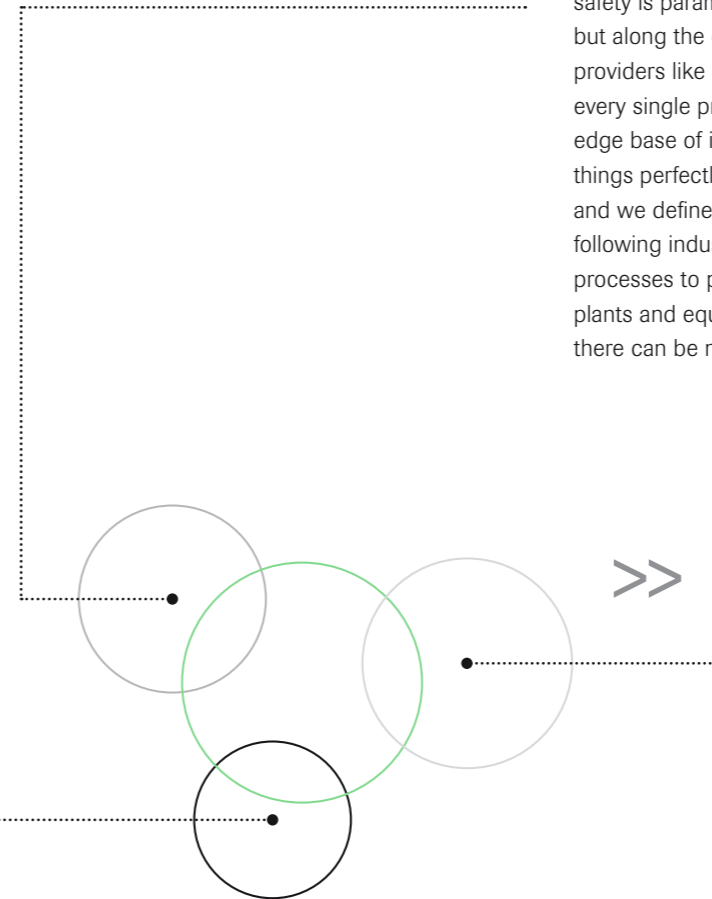
Discover what we mean by logistics excellence.



SAFETY



In sensitive industries such as chemicals or pharmaceuticals, safety is paramount – not just in production and processes, but along the entire supply chain. Specialized logistics providers like us play a key role by assuring the safety of every single process step. We can leverage a deep knowledge base of industry regulations and processes to keep things perfectly safe. “infraserviced” is always about safety – and we define safety broadly: From implementing and following industry regulations to achieving high-availability processes to protecting people, knowledge, the environment, plants and equipment. Because when it comes to safety, there can be no compromises.



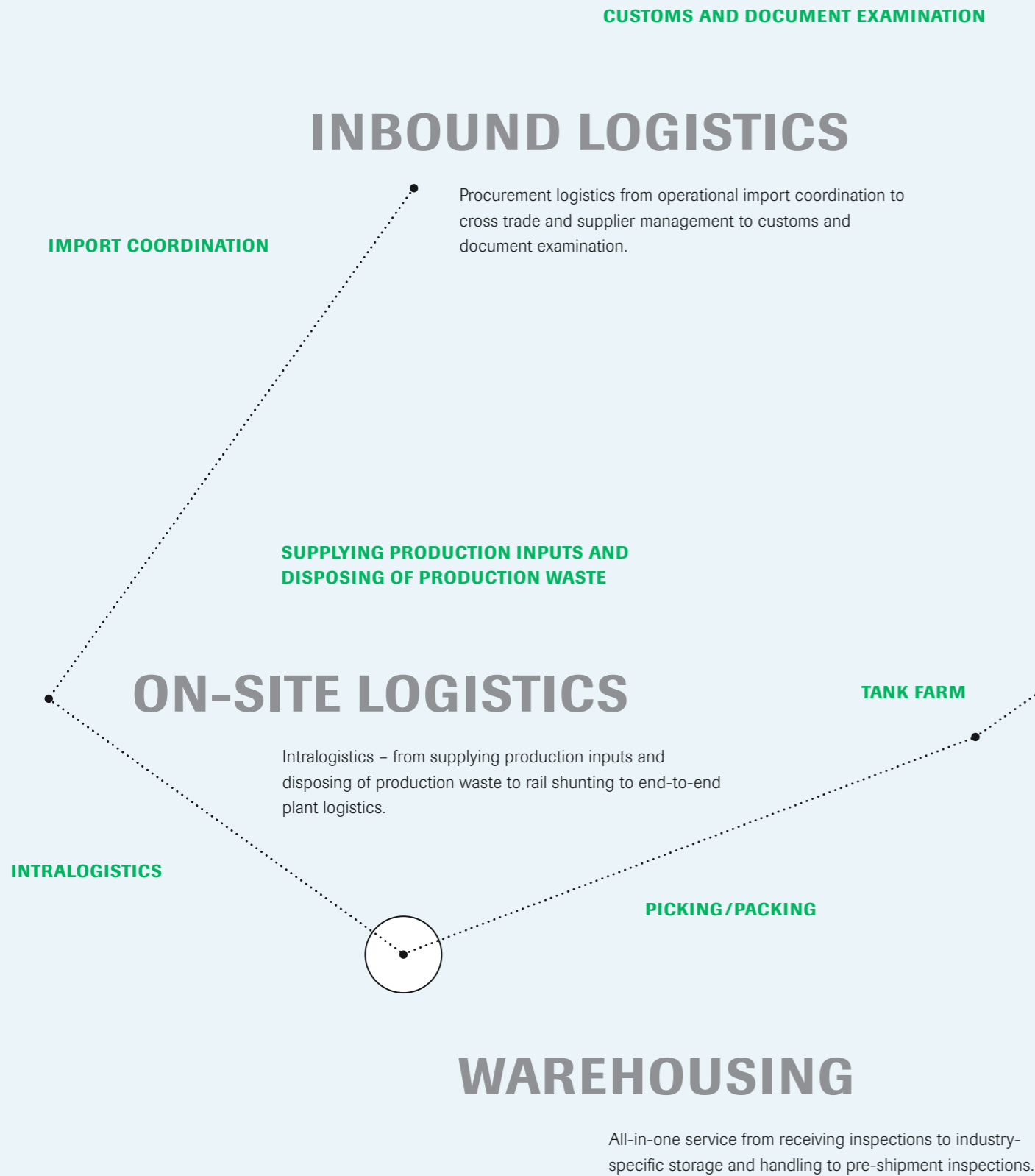
EFFICIENCY

Today's globalized marketplace requires you to stay at the top of your game. To perform at such a high level, you have to seize every opportunity for optimization – not just in your core business, but also in your logistics infrastructure. When it comes to optimization, efficiency and sustainability go hand in hand. We can not only design and implement efficient supply chains, but can also drive sustainability by selecting the right mode of transportation, thanks to our Central Distribution Center and trimodal port. We always manage multimodal transportation flows to maximize efficiency in terms of time, costs and resources. By pooling our logistics, consulting and training capabilities, we can identify opportunities for our customers to optimize their businesses and help them enhance their efficient logistics processes even more in the future.



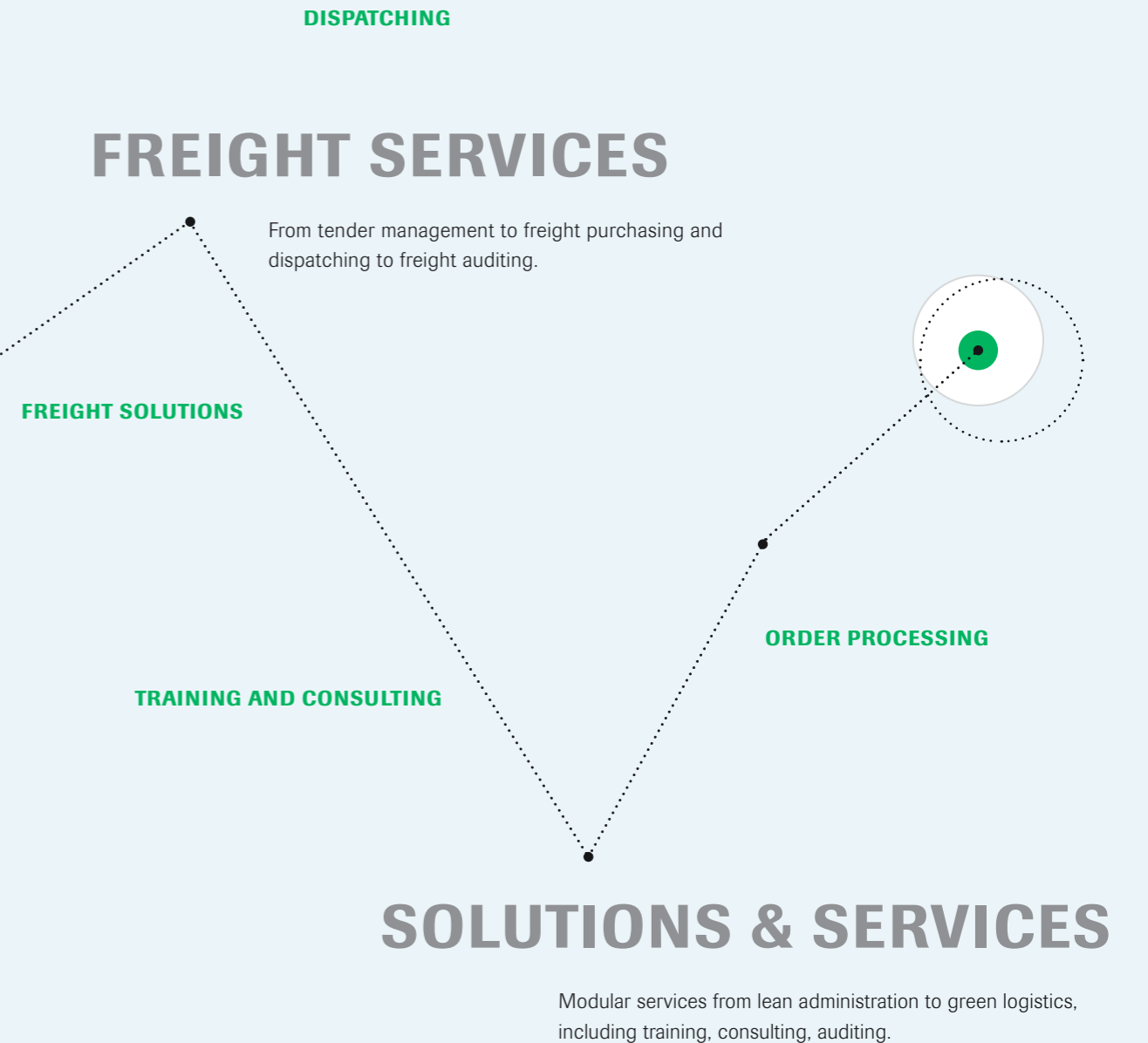
SPEED

Organizing and designing fast, robust supply chain processes is our core business. That benefits our customers, who rely on us to handle their logistics processes quickly. It helps that our headquarters are centrally located at Industriepark Höchst. Thanks to this versatile transportation hub and its multimodal facilities, we can enable customers to store their products centrally and distribute them globally with short lead times. You can also discover what it means to be “infraserviced” at one of our other locations or at your own site.



>> ENABLING LOGISTICS EXCELLENCE: OUR PORTFOLIO.

Is logistics not your core business? We will turn it into a long-term success factor. As a full-service provider, we will devise the perfect solution for every link in your supply chain. We can ensure supply reliability with flexible transportation solutions, “green” your logistics with multimodal shipping and sharpen your competitive edge with cutting-edge logistics services. With our modular logistics services, you will only have to focus on one thing: **Your core business.**



>> WE SPEAK YOUR LANGUAGE: OUR CHEMICAL CAPABILITIES.

We provide safe, customized and cost-efficient supply chain solutions – from goods receipt and VCI-compliant storage to picking, packing and shipping. Leverage our network of sites and our extensive experience in handling chemicals, hazardous substances and challenging intermediates and finished products. We also offer value-added services such as sample storage or product filling and refilling.

ENABLING CHEMICAL EXCELLENCE

Our roots are in manufacturing: We started out as part of what once was the world's largest chemical company. We have the long-standing chemical capabilities to improve your supply chain for the long term. A prime example: Our optimized chemical logistics processes. They require not only high-performance infrastructure such as storage, handling and transportation capacity, but also highly specific industry and process know-how. Our instructors and dangerous goods safety advisors share their knowledge internally and with customers at other sites. Our state-of-the-art logistics facilities such as our trimodal port, our tank farm (Rhine-Main Bulk Hub) and our fully automated high-bay warehouse for dangerous substances (Central Distribution Center) enable multimodal, centrally managed logistics processes.

We leverage all these resources to provide reliable, efficient logistics for hazardous substances as the largest hazmat logistics provider in the Rhine-Main region.



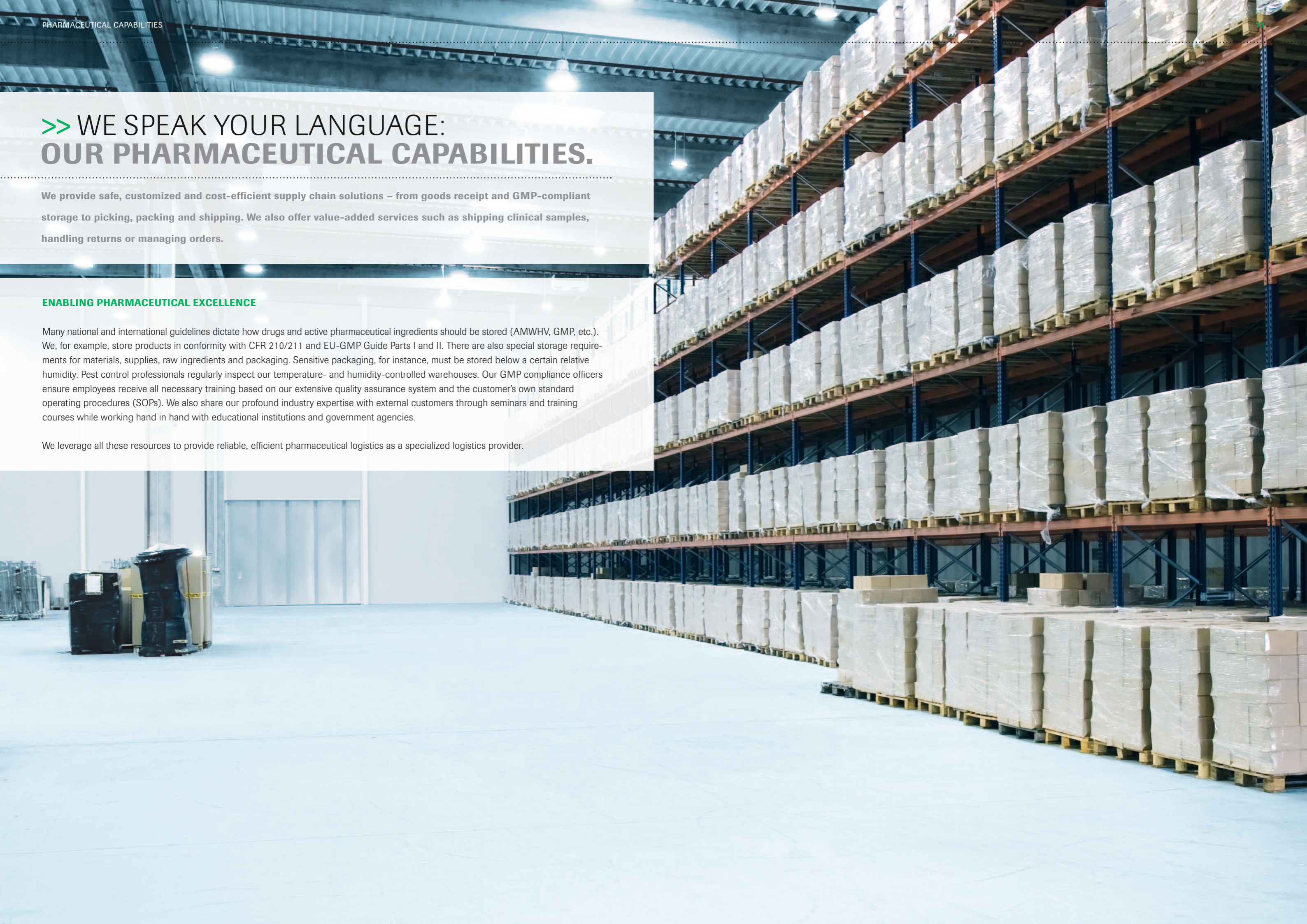
>> WE SPEAK YOUR LANGUAGE: OUR PHARMACEUTICAL CAPABILITIES.

We provide safe, customized and cost-efficient supply chain solutions – from goods receipt and GMP-compliant storage to picking, packing and shipping. We also offer value-added services such as shipping clinical samples, handling returns or managing orders.

ENABLING PHARMACEUTICAL EXCELLENCE

Many national and international guidelines dictate how drugs and active pharmaceutical ingredients should be stored (AMWHV, GMP, etc.). We, for example, store products in conformity with CFR 210/211 and EU-GMP Guide Parts I and II. There are also special storage requirements for materials, supplies, raw ingredients and packaging. Sensitive packaging, for instance, must be stored below a certain relative humidity. Pest control professionals regularly inspect our temperature- and humidity-controlled warehouses. Our GMP compliance officers ensure employees receive all necessary training based on our extensive quality assurance system and the customer's own standard operating procedures (SOPs). We also share our profound industry expertise with external customers through seminars and training courses while working hand in hand with educational institutions and government agencies.

We leverage all these resources to provide reliable, efficient pharmaceutical logistics as a specialized logistics provider.



>> ENABLING EXCELLENCE: OUR INBOUND LOGISTICS.

We will take your procurement logistics to the next level. You can harness our experts' cutting-edge knowledge and processes in customs, transportation and warehousing without tying up your own resources. We will bring stability and transparency to your procurement processes without compromising on efficiency or flexibility. Our services will free you up to focus on one thing only: Your procurement operation.

We can significantly cut your costs or accelerate your processes when procuring inputs, materials, supplies and other consumables. We will coordinate your imports, clear them through customs, organize cross trade and obtain all required supplier declarations. You may be able to improve your delivery service or reduce your total cost of ownership (TCO) by switching from DDP or DDU to EXW. We can assist you by arranging inbound shipments and managing the entire process right up to your warehouse or production facility.



OUR SERVICES AT A GLANCE:

- Operational import coordination
- Import clearance
- Cross-trade management
- Supplier declaration management
- Cargo handling at the trimodal port
- Import duty auditing
- Arrangement of inbound ex-works (EXW) shipments of purchased goods
- Central parcel acceptance and distribution



>> ENABLING EXCELLENCE: OUR ON-SITE LOGISTICS SERVICES.

As a full-service provider, we can optimize every aspect of your warehousing and plant logistics: From in-plant transportation and production replenishment to production waste disposal, warehousing and the overall supply chain. We can transform all these aspects into long-term success factors at our facilities or your sites. Whatever you may need, we have the right solution for you. We can ensure supply reliability with flexible transportation solutions, “green” your logistics with multimodal shipping and sharpen your competitive edge with cutting-edge logistics services. Our on-site logistics services let you focus on one thing only: Your core business.



We are a one-stop shop for all your logistics needs – from delivering raw materials and supplying production inputs to transporting goods between your facilities to centrally storing and distributing finished products. This eliminates administrative overhead since you only have to deal with one partner – the lead logistics provider – who manages all the other third-party logistics companies.



OUR SERVICES AT A GLANCE:

- Intralogistics
- Supply of production inputs/disposal of production waste
- Filling and refilling
- In-plant transportation
- Rail shunting services
- Provision of trained, skilled personnel
- Take-over and operation of warehouses or filling equipment

>> ENABLING EXCELLENCE: OUR WAREHOUSING SERVICES.

As a professional full-service provider, we know the importance of superior warehouse logistics. We can store your products in virtually all VCI storage classes and temperature ranges in compliance with GMP. There are special storage requirements for hazardous substances, drugs, active pharmaceutical ingredients, materials, supplies, raw ingredients and packaging. We can assure compliance with national and international laws and regulations and guarantee maximum safety and security for your products. Our central location in Europe's heartland and multimodal access to road, rail, river and air routes enable high-performance warehousing.



OUR SERVICES AT A GLANCE:	
<ul style="list-style-type: none"> Receiving inspections 	
<ul style="list-style-type: none"> Storage: 	<ul style="list-style-type: none"> Cross-trade management Drug and API storage Tank storage Conventional goods storage Sample storage Bonded warehousing (possible) Packaging storage
<ul style="list-style-type: none"> Warehouse handling: 	<ul style="list-style-type: none"> Picking Packing Batching Quality control
<ul style="list-style-type: none"> Pre-shipment inspections 	



CENTRAL DISTRIBUTION CENTER:
<ul style="list-style-type: none"> Fully automated high-bay warehouse for hazardous substances
<ul style="list-style-type: none"> Two warehouse units, 70,000 pallet positions
<ul style="list-style-type: none"> Storage classes: 6.1 A/B/C/D, 8A/B, 10, 11, 12 and 13
<ul style="list-style-type: none"> 16 docks for tail-end loading and unloading, and four docks for side loading and unloading
<ul style="list-style-type: none"> Open from 6 AM to 10 PM
STORAGE CAPACITY:
<ul style="list-style-type: none"> Around 180,000 pallet positions
<ul style="list-style-type: none"> Approx. 60,000 m³ tank storage (various tank sizes)
<ul style="list-style-type: none"> All VCI storage classes except 1 and 7 (explosive, radioactive)
STORAGE OF DRUGS AND APIS:
<ul style="list-style-type: none"> Storage of active pharmaceutical ingredients (APIs) and finished products under GMP/GSP conditions
<ul style="list-style-type: none"> Temperature-controlled storage: room temperature from +15 °C to +25 °C, cold storage from +2 °C to +8 °C and deep-freeze storage < -20 °C
<ul style="list-style-type: none"> Supply of production inputs and disposal of production waste
<ul style="list-style-type: none"> Batching (as needed)
STORAGE OF SUPPLIES, MATERIALS AND PACKAGING:
<ul style="list-style-type: none"> Storage of supplies, materials, pallets, cardboard boxes, plastic and steel packaging materials and packaging accessories in temperature- and humidity-controlled warehouses with professional pest control
<ul style="list-style-type: none"> Reliable supplies of primary and secondary packaging materials
<ul style="list-style-type: none"> Inspection of packaging as per customer specifications

>> ENABLING EXCELLENCE: OUR FREIGHT SERVICES.

If you are looking for custom logistics solutions for transportation and distribution, you have come to the right place. We can develop a solution tailored to your needs: From tender management to freight purchasing and dispatching to freight auditing. You can even leverage our multimodal transportation solutions to achieve your green logistics goals.

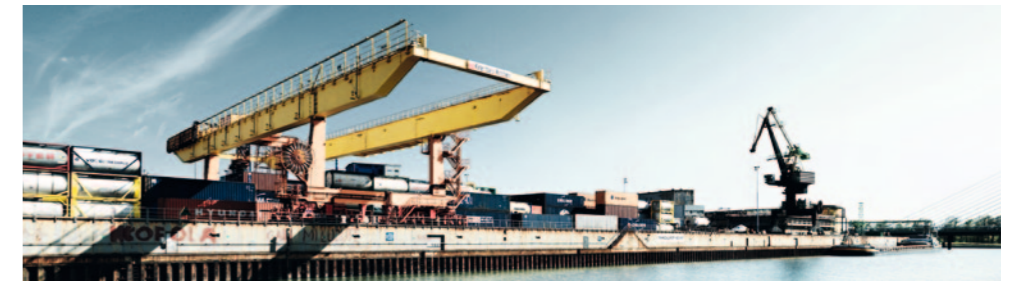
With our chemical freight services, you can ship, transport and handle products with confidence – even dangerous goods. Our procurement, dispatching, dangerous goods and customs experts will put together customized end-to-end freight solutions for you. We make sure our subcontractors are properly certified, meet certain standards and comply with dangerous goods regulations (equipment, labeling, etc.). Our pharmaceutical freight services enable you to properly ship sensitive pharmaceutical goods, drugs and finished products. We will audit subcontractors for compliance with your quality criteria, if desired, and instruct our employees and subcontractors to follow your SOPs. We only employ properly qualified transportation companies.



OUR SERVICES AT A GLANCE:	
<ul style="list-style-type: none"> Order management: 	<ul style="list-style-type: none"> IHK certifications Consulate services Letter of credit processing Freight forwarder instructions Freight solutions/freight purchasing/tender management
<ul style="list-style-type: none"> Dispatching: 	<ul style="list-style-type: none"> All modes of transportation Transportation of dangerous/refrigerated goods Waste transportation Sample shipping
<ul style="list-style-type: none"> Customs and document examination: 	<ul style="list-style-type: none"> Licenses Customs documents Maintaining evidence of exports Maintaining evidence of VAT payments Freight auditing

Do you want to improve your transportation processes? Count on us to supply more than just bulk freight purchasing. We can develop custom freight solutions for your other goals, too. We begin by analyzing your costs and processes. Our proprietary analysis tool will identify the most cost-effective forwarder. We can then manage tenders, select providers and even qualify forwarders for you.

Are you looking for a provider to handle more than transportation? Maximize your flexibility with our order-processing services. We support shipments of all kinds: From imports and exports to cross-trade. We can manage shipments on all modes of transportation across five continents. Multi-interface IT systems provide end-to-end transparency, while our customs department handles all key document processes.



HOW OUR FREIGHT SERVICES ADD VALUE:
<ul style="list-style-type: none"> Lower costs due to tender management and transport consolidation Full service based on customized all-in-one solutions Lower emissions from efficiently using eco-friendly modes of transportation Order processing and dispatching Freight purchasing/freight solutions Optimize supply chain processes thanks to custom solutions Greater value creation from focusing on your core processes and value-added services Greater safety and quality thanks to extensive know-how Freight auditing Tracking and tracing/event management

>> ENABLING EXCELLENCE: OUR LOGISTICS SOLUTIONS.

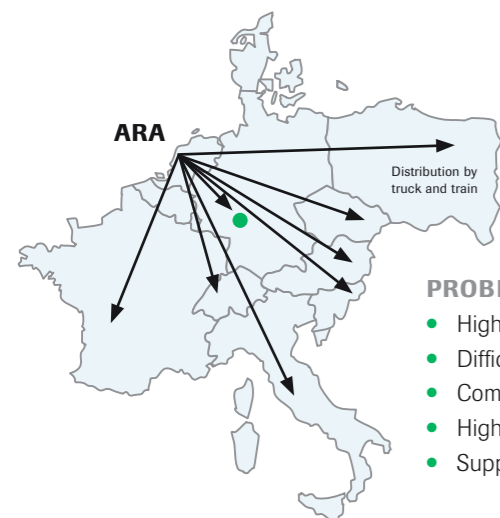
We provide a wide range of solutions for your transportation and contract logistics challenges. Every solution is carefully crafted based on our services along the entire supply chain – from order management and lean administration solutions to safety and security packages. As a lead logistics provider, we always have the right solutions for all your GMP, dangerous goods and hazardous substance needs. Our modular services can even help you make your logistics processes greener. Leave the logistics to us so you can devote your full attention to your company's goals and core business.



OUR SOLUTIONS INCLUDE:

- Lead logistics provider
- Lean administration solutions
- Green logistics solutions
- Safety and security packages

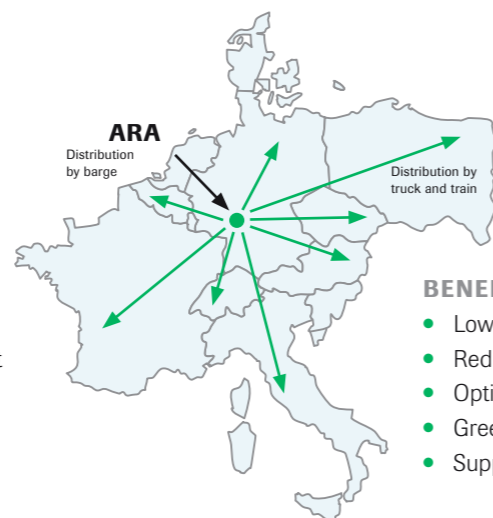
PROBLEM



PROBLEM

- High freight costs
- Difficult, costly management
- Complex execution
- High CO₂ emissions
- Supply risks

SOLUTION



BENEFITS

- Lower freight charges
- Reduced costs
- Optimized processes
- Green logistics
- Supply reliability

ARA = Amsterdam, Rotterdam, Antwerp

>> ENABLING EXCELLENCE: OUR SUPPLY CHAIN SERVICES.

Our value-added service portfolio covers your entire supply chain, from import clearance to picking and packing to end-to-end order processing and freight auditing. We also provide special training, consulting and auditing services and can appoint one of our dangerous goods safety advisors to support you. With our services, you can stay focused on your core business while still offering no-compromise service for your customers.



TRAINING

In today's world, highly skilled, motivated employees are a key success factor. Prepare your employees for the rigors of international logistics. Stay one step ahead with our hands-on training courses and in-house seminars.

CONSULTING

Trust is the foundation of any process analysis. We have extensive experience in analyzing complex processes and interfaces in industry-standard supply chains. Our capabilities range from data-driven risk analyses of all individual process steps to complete process redesigns. Our consultants and coaches have decades of experience and will draw on their profound expertise to maximize the benefit for you.

AUDITING

No one wants to go into an audit or inspection unprepared. Our specialists will get you fully ready for upcoming audits or inspections and even support you during the audit itself. It pays to call in the experts.

>> WHO WE ARE AND WHERE WE COME FROM: **OUR PROFILE.**

Infraserv Logistics GmbH is a subsidiary of the Infraserv Höchst Group. We are an end-to-end provider of logistics services for the chemical and pharmaceutical industry and specialize in dangerous goods storage and the handling of drugs and active pharmaceutical ingredients. We have the extensive experience, skills and capabilities to provide high-quality services wherever you need us: At your local site, one of our satellite locations or our headquarters in Frankfurt-Höchst. At our main facility, you will benefit from our highly evolved infrastructure, central location in Europe and high-performance multimodal links to river, road, rail and air routes.



FACTS AND FIGURES:

• 2011 revenue:	• EUR 78 million
• Employees:	• Around 600
• Hazardous substance storage:	<ul style="list-style-type: none"> • 180,000 pallet positions • Including 70,000 pallet positions in the Central Distribution Center • 60,000 m³ tank storage
• Cargo handled p. a.:	<ul style="list-style-type: none"> • 32,000 containers • 1,400,000 pallets • 1,900,000 tons of liquid
• Traffic p. a.:	<ul style="list-style-type: none"> • 220,000 trucks • 28,000 railcars • 1,200 barges
• Shipping orders p. a.:	• 500,000



WHAT SETS US APART:

- We have chemical and pharmaceutical industry expertise
- We supply end-to-end solutions as a lead logistics provider
- We store products in all VCI storage classes, liquid and solid, except for 1 and 7
- We offer GMP-/GSP-compliant storage
- We operate trimodal cargo handling facilities
- We are located right by the international Frankfurt Airport
- We can manage your customs processes and dangerous goods
- We provide special value-added services
- We are actively involved in industry standard-setting and interest representation

>> INFRASERV HÖCHST: WE DELIVER SITE EXCELLENCE.

We are at home in the chemical, pharmaceutical and related process industries and are a driving force in the market for site operation. As an integrated service group with around 3,000 employees, we offer safe, efficient and sustainable site operation. From à la carte services to end-to-end site operation, our site services, waste management, utilities and supply chain services free up our customers to focus on one thing: their core business.

OUR CUSTOMERS HAVE THE SITE. WE TAKE CARE OF IT.

Our customers may be based at one site or several. Either way, we will handle all their site services and ensure that their employees are healthy, their plants and equipment are effective, and their facilities are working properly. We keep their infrastructure highly available and avoid pollution, which lowers legal risks and enhances our customers' image in the eyes of their local communities.

WE SUPPLY RELIABLE UTILITIES.

Our cost-effective solutions and services for delivering utilities give companies access to efficient, reliable, and future-proof supplies of a wide variety of utilities: From electricity and natural gas to heat and refrigeration to water and steam.

WE OFFER FULL COMPLIANCE DISPOSAL.

Waste streams are in safe hands with us – from simple to challenging, from gaseous to liquid or solid. And we do much more. We are always looking for new ways to make disposal processes as sustainable and cost-effective as possible.

WE PROVIDE EXCELLENT LOGISTICS.

From inbound and on-site logistics to warehousing and freight services, our services keep supply chains working smoothly. At specific sites or worldwide, by road, rail, water, or air.

